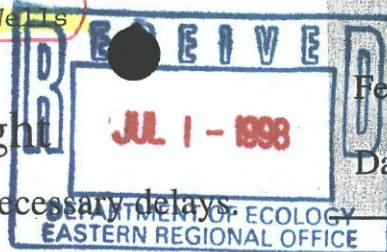


App #1, (A: Powerhouse/Service Area Wells)

State of Washington  
Application for a Water Right



For Ecology Use

Fee Paid \$10.00  
Date 7/1/98

Please follow the attached instructions to avoid unnecessary delays.

Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name James Collen, Seattle City Light Home Tel: ( ) - - -  
Mailing Address PO Box 219 Work Tel: ( 509 ) 446 - 3083  
City Metaline Falls State WA Zip+4 99153 + FAX: ( 509 ) 446 - 2928

Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

☐ Same as above

Name Jennie Goldberg, Seattle City Light Home Tel: ( ) - - -  
Mailing Address 700 - 5th Avenue, Suite 3100 Work Tel: ( 206 ) 684 - 3167  
City Seattle State WA Zip+4 98104 + 5031 FAX: ( 206 ) 386 - 4589  
Relationship to applicant Water Quality Manager

Section 3. STATEMENT OF INTENT

The applicant requests a permit to use not more than 1,230 gpm ( ☒ gallons per minute or ☐ cubic feet per second) from a ☐ surface water source or ☒ ground water source (check only one) for the purpose(s) of domestic supply and powerhouse cooling. ATTACH A "LEGAL" DESCRIPTION OF THE PLACE OF USE. (See instructions.) NOTE: A tax parcel number or a plat number is not sufficient. CONTINUOUS MULTIPLE DOMESTIC USE AND POWERHOUSE COOLING  
Estimate a maximum annual quantity to be used in acre-foot per year: \_\_\_\_\_

☐ Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed:

From \_\_\_/\_\_\_/\_\_\_ to \_\_\_/\_\_\_/\_\_\_

Section 4. WATER SOURCE

If SURFACE WATER	If GROUNDWATER
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.:	A permit is desired for 128 well(s).
Number of diversions: _____	
Source flows into (name of body of water):	Size & depth of well(s): 10" 50' - 400'

LOCATION

Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner:  
Proposed Well #1: 2430' North & 2712' West of SE corner of Section 3  
Proposed Well #2: 2270' North & 2537' West of the SE corner of Section 3  
Proposed Well #3: 3664' North & 2507' West of the SE corner of Section 3

1/4 of	1/4 of	Section	Township	Range (E/W)	County	If location of source is platted, complete below:		
						Lot	Block	Subdivision
#1 NE	SW	3	40N	43E	Pend Oreille			
#2 NW	SE	3	40N	43E	Pend Oreille			
#3 SW	NE	3	40N	43E	Pend Oreille			

For Ecology Use Date Received: 7/1/98 Priority Date: 7/1/98  
SEPA: Exempt/Not Exempt FERC License # Dept. Of Health #  
Date Accepted As Complete 12/8/98 By LK Date Returned By WRIA: 62

ECY 040-1-14  
Rev. 7/97

APPLICATION

Appl. No.:

8600000

6330098

all part of large project - will receive one SEPA to cover all.  
per Jim L.  
App #1 of 6



## Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: A- Powerhouse/Service Area Wells
- B. Briefly describe your proposed water system. (See instructions.)

The wells for the Powerhouse shall provide domestic and industrial water for the facility restrooms and lunchroom, air condition units, compressor units, shaft seals, and other hydroelectric equipment. The system shall have 6" to 10" stainless steel submersible pumps with up to 75 HP, constructed housing unit, and new 4"-6" main through the Service Area, picnic area, and the Powerhouse utility tunnel entrance. The system shall branch into domestic and industrial lines and connect to existing piping inside the Powerhouse. The wells for the Service Area shall have a pump with constructed housing unit and a new 2" - 6" mainline for domestic use to existing and new lateral connections to approximately eight building structures.

- C. Do you already have any water rights or claims associated with this property or system? ☒ YES ☐ NO  
PROVIDE DOCUMENTATION. 3 for power  
1 for domestic supply

## Section 6. DOMESTIC/PUBLIC WATER SUPPLY SYSTEM INFORMATION (Completed for all domestic/public supply uses.)

- A. Number of "connections" requested: 10 Type of connection Offices  
(Homes, Apartment, Recreational, etc.)
- B. Are you within the area of an approved water system? ☐ YES ☒ NO  
If yes, explain why you are unable to connect to the system. *Note: Regional water systems are identified by your County Health Department.*

**Complete C. and D. only if the proposed water system will have fifteen or more connections.**

- C. Do you have a current water system plan approved by the Washington State Department of Health? ☐ YES ☐ NO  
If yes, when was it approved? \_\_\_\_\_ Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? ☐ YES ☐ NO  
If yes, when was it approved? \_\_\_\_\_ Please attach the current approved version of your plan.

## Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION (Completed for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: \_\_\_\_\_
- B. List total number of acres for other specified agricultural uses:
- |           |             |
|-----------|-------------|
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
- C. Total number of acres to be covered by this application: \_\_\_\_\_
- D. Family Farm Act (Initiative Measure Number 59, November 3, 1977)  
Add up the acreage in which you have a controlling interest, including only:
- ‡ Acreage irrigated under water rights acquired after December 8, 1977;
  - ‡ Acreage proposed to be irrigated under this application;
  - ‡ Acreage proposed to be irrigated under other pending application(s).
1. Is the combined acreage greater than 2000 acres? ☐ YES ☐ NO
2. Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☐ NO  
If yes, enter permit no.: \_\_\_\_\_
- E. Farm uses:
- Stockwater - Total # of animals \_\_\_\_\_ Animal Type \_\_\_\_\_ (If dairy cattle, see below)
- Dairy - # Milking \_\_\_\_\_ # Non-milking \_\_\_\_\_

G330098

APPLICATION



## Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water?

☐ YES ☒ NO

*NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.*

## Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

See Drawing C-1 location map. On Highway 31 in Metaline turn left on Boundary Dam Road. Drive approximately 9.5 miles and take the right fork at the Boundary Project. Allow approximately 2½ to 3 hours from Spokane.

## Section 10. REQUIRED MAP

A. Attach a map of the project. (See instructions.)

See Drawing C-1.

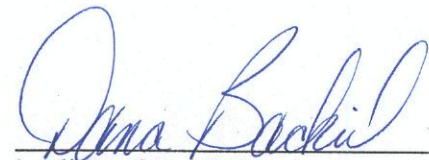
## Section 11. PROPERTY OWNERSHIP

A. Does the applicant own the land on which the water will be used? ☐ YES ☐ NO  
If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s):

Approximately 50% (primarily the tailrace recreation area and powerhouse -- see Drawing C-1) is owned by the United States Forest Service, Colville National Forest. The entire area is within Seattle city Light's FERC licensed boundary (FERC Project No. 2144). Fred Gonzalez, District Ranger, Sullivan Lakes Ranger District, 12641 Sullivan Lake Road, Metaline Falls, WA, 99153, (509) 446-7500.

B. Does the applicant own the land on which the water source is located? ☒ YES ☐ NO  
If no, submit a copy of agreement:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.



Applicant (or authorized representative)

DEPUTY SUPERINTENDENT - GENERATION PLANT  
SEATTLE CITY LIGHT.

6/26/98  
Date

Landowner for place of use (if same as applicant, write "same")

Date

SEPA		THIS APPLICATION IS NOT EXEMPT:	
LEAD AGENCY			
4/19/99 Completed Checklist Received			
/ / Determination of Nonsignificance Issued			
/ / Determination of Significance Issued			
DRAFT EIS ISSUED			
FINAL EIS ISSUED			

G 330098

APPLICATION



Use this page to continue your answers to any questions on the application. Please indicate section number before answer.

<b>SEPA</b>		<b>THIS APPLICATION IS NOT EXEMPT:</b>
<b>LEAD AGENCY</b> _____		
____/____/____	Completed Checklist Received	
____/____/____	Determination of Nonsignificance Issued	
____/____/____	Determination of Significance Issued	
<b>DRAFT EIS ISSUED</b>		____/____/____
<b>FINAL EIS ISSUED</b>		____/____/____

<b>We are returning your application for the following reason(s):</b>	
____ Examination fee was not enclosed	<b>APPLICANT PLEASE RETURN TO CASHIER, PO BOX 5128, LACEY, WA 98509-5128</b>
____ Section number(s) _____ is/are incomplete	<b>APPLICANT PLEASE RETURN TO THE APPROPRIATE REGIONAL OFFICE</b>
<b>Explanation:</b>   	
<i>Please provide the additional information requested above and return your application by _____ (date).</i>	

Ecology staff \_\_\_\_\_ Date \_\_\_\_\_

Ecology is an Equal Opportunity and Affirmative Action employer.

To receive this document in alternative format, contact the Water Resources Program at (360) 407-6604 (Voice)  
or (360) 407-6006 (TDD).

G3-30098A